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FIRST NAMED APPLICANT ATTORNEY DOCKET NO./TITLE APPLICATION NUMBER FILING/RECEIPT DATE

09/430,297

10/29/99

SCOTT

1848.0040000

0232/1124

STERNE KESSLER GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE N W SUITE 600 WASHINGTON DC 20005-3934



DATE MAILED:

11/24/99

NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a perition accompanied by the extension fee under the provisions of

avoid abandonnent. Extensions of time may be obtained by mining a battlet accompanied by the satisfies and satisfies and satisfies a small entity in compliance with 37 CFR 1.27, or 12 \$130.00 for a non-small entity, must also be timely to this NOTICE to avoid abandonment.	₹ 1.16(e) of 🔲 \$85	.00
If all required items on this form are flied within the period set above, the total amount owed by applic \square small entity (statement flied) \square non-small entity is $\$$	cant as a	
1. The statutory basic filing fee is:	îy statemenî	11/3064
2. The following additional claims fees are due:		12/1 M
\$ 234 for total claims over 20. \$ 234 for independent claims over 3.		विश्वित्र
for multiple dependent claim surcharge. Applicant must either submit the additional claim fees or cancel additional claims for which fees are defined by the control of th	due.	
 The oath or declaration: is missing or unsigned. does not cover the newly submitted items. An oath or declaration in compliance with 37 CFR 1:63, including residence information and identifying the above Application Number and Filing Date is required. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under the control of the		
1.43 or 1.47. A property signed oath or declaration in complianc⊋ with 37 CFR 1.63, identifying the application by the Application Number and Filing Date, is required.	he above	
☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:		888
An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed be inventor(s), identifying this application by the above Application Number and Filing Date, is required.	y the omitted ≿	760.00 234.00 130.00
 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1. 7. Your filing receipt was mailed in error because your check was returned without payment. 	. 21(m)). 2670536	
■ 8. The application was filed in a language other than English. Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1. previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).	17(k), unless 2000	
9. OTHER:		
Direct the reply and any questions about this notice of "Attention: Box Missing Parts." A copy of this notice MUST be returned with the reply.	1727/2000 YGIZAH	05 05 05 05
F. Nimmeno	5/23	555
Customer Service Center Initial Patent Examination Division (703) 308-1202	. 01/10	000

U.S. GPO 1999 450-5676

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known

Application Number 09/430,297

Filing Date October 29, 1999

First Named Inventor Mark Scott

Examiner Name To be assigned

Group / Art Unit 2756

Attorney Docket Number 1848.0040000

TOTAL AMOUNT OF PAYMENT

(\$)1,124.00

TOTAL AMOUNT OF PAYMENT	(\$)1,124.00						PE;
METHOD OF PAYMENT (ch	ieck one)				FEE (CALCULATION (continued)	·
1. The Commissioner is hereby authorisindicated fees and credit any overpa	zed to charge	3. addi	TIONAL	FEES			2 4 2000
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Daniel Account		Large Fee	Entity Fee	Small Fee	Entity Fee		Fee
Name Sterne, Kessler, Goldstein	& Fox P.L.L.C.	Code	(\$)	Code	(\$)	Fee Description	Paid
☐ Charge Any Additional Fee Require	d Under 37 CFR	105	130	205	65	Surcharge - late filing fee or oath	130.00
§§ 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
		139	130	139	130	Non-English specification	
Payment Enclosed: ☐ Check N☐ Money Order ☐ Other*	lo. 26514	147	2,520	147	2,520	For filing a request for reexamination	
Charge any deficiencies or credit any the fees or fee calculations of Parts 1	overpayments in 1, 2 and 3 below	112	920	112	920*	Requesting publication of SIR prior to Examiner action	
to Deposit Account No. 19-0036. FEE CALCULATION		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	and the second and analysis.	115	110	215	55	Extension for reply within first month	
. BASIC FILING FEE		116	380	216	190	Extension for reply within second month	
arge Entity Small Entity		117	870	217	435	Extension for reply within third month	
ee Fee Fee Fee Description ode (\$) Code (\$)	Fee Paid	118	1,360	218	680	Extension for reply within fourth month	
	760.00	128	1,850	228	925	Extension for reply within fifth month	
01 690 201 345 Utility filing fee	760.00	119	300	219	150	Notice of Appeal	
06 310 206 155 Design filing fee		120	300	220	150	Filing a brief in support of an appeal	
07 480 207 240 Plant filing fee		121	260	221	130	Request for oral hearing .	
08 690 208 334 Reissue filing fee	e	138	1,510	138	1,510	Petition to institute a public use proceeding	
14 150 214 75 Provisional filing	fee	140	110	240	55	Petition to revive - unavoidable	
		141	1,210	241	605	Petition to revive - unintentional	
SUBTOTAL (1) (\$) 760.0	0	142	1,210	242	605	605 Utility issue fee (or reissue)	
		143	430	243	215	Design issue fee	
		144	580	244	290	Plant issue fee	
. EXTRA CLAIM FEES Fee fro Extra below	/ Fee Paid	122	130	122	130	Petitions to the Commissioner	
otal Claims <u>17 20** = 0 X 18</u>	= <u>0.00</u> = <u>234.00</u>	123	50	123	50	Petitions related to provisional applications	
/lultiple Dependent	_ =	126	240	126	240	Submission of Information Disclosure Stmt	
or number previously paid, if greater, For Reissues, arge Entity Small Entity ee Fee Fee Fee Descorde (\$) Code (\$)		581	40	581	40	Recording each patent assignment per property (times number of properties)	
03 18 203 9 Claims in excess	s of 20	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	-
02 78 202 39 Independent clai	ms in excess of 3						<u> </u>
04 260 204 130 Multiple depende		149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
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		<u> </u>				SUBTOTAL (3) (\$) <u>130.00</u>	
SUBMITTED BY						Complete (if applicable)	

SUBMITTED BY		Complete (if applicable)		
Typed or Printed Name	Michael V. Messinger	Reg. Number	37,575	
Signature	Me Date 1/24/00	Deposit Acct. User ID		



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January 24, 2000

WRITER'S DIRECT NUMBER: (202) 371-2667 INTERNET ADDRESS: MIKEM@SKGF.COM

Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/430,297; Filed: October 29, 1999

For: System, Method, and Computer Program Product for Point-to-Point

Bandwidth Conservation in an IP Network

Inventor:

Mark Scott

Our Ref:

1848.0040000

Sir

Transmitted herewith for appropriate action are the following documents:

- 1. Copy of the Notice To File Missing Parts Of Application -- Filing Date Granted, dated November 24, 1999;
- 2. Fee Transmittal Form PTO/SB/17 (in duplicate);
- 3. Combined Declaration and Power of Attorney for Patent Application (2 sheets);
- 4. Our Check No. 26514 in the amount of \$1,124.00 to cover:

\$234.00 for 3 independent claims in excess of 3;

\$130.00 late filing fee surcharge;

\$760.00 filing fee; and

5. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are

Assistant Commissioner for Patents January 24, 2000 Page 2

necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael V. Messinger Attorney for Applicant

Registration No. 37,575

MVM/KPP/tmp Enclosures

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